

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A two-dimensional antenna array defining at least two vertically running gaps, the antenna array comprising:

at least two radiators offset to one another in the vertical direction in at least one of said gaps,

the radiators in said at least one gap except for at least one radiator being jointly supplied~~fed~~, and

said at least one radiator in at least one of said gaps being supplied~~fed~~ jointly with some but not all of the radiators of a gap adjacent to said at least one gap.

2. (currently amended) The antenna array as claimed in claim 1, wherein said jointly supplied~~fed~~ radiator is arranged such that the vertical distance is the same at a given horizontal offset.

3. (currently amended) The antenna array as claimed in claim 1, wherein said jointly supplied~~fed~~ radiator comprises plural radiators arranged offset to one another in the vertical direction such that the vertical distance is substantially the same between said plural radiators which are vertically offset to one another and/or are located horizontally at different heights.

4. (currently amended) The antenna array as claimed in claim 3, wherein the jointly supplied~~fed~~ radiator comprising plural radiators arranged offset to one another in

the vertical direction such that the vertical distance is substantially the same between two radiators which are vertically offset to one another and/or the vertical distance of the radiators located horizontally at different heights.

5. (previously presented) The antenna array as claimed in claim 1, wherein the radiators are located in pairs on a common vertical line in at least two gaps.

6. (currently amended) The antenna array as claimed in claim 1, wherein the jointly ~~supplied-fed~~ radiator comprises plural radiators located at a regular vertical distance on top of one another including at least one radiator located with a horizontal offset to other jointly supplied radiators in a gap adjacent said at least one gap.

7. (previously presented) The antenna array as claimed in claim 1, defining at least two gaps, radiators within said at least two gaps being located at a regular vertical distance to one another and in the same vertical position in pairs, in said at least two gaps there being at least one pair of two radiators such that one radiator which is jointly supplied and located in the at least one gap is jointly supplied with at least one radiator of a gap adjacent thereto.

8. (currently amended) A two-dimensional antenna array comprising:
a structure defining at least first and second gaps extending vertically when the antenna is in use;

plural radiators disposed at least partially within said first gap, said plural radiators being offset from one another in the vertical direction; and

at least one radiator at least partially disposed within said second gap,

wherein at least one of said plural radiators within said first gap and said at least one radiator but not all of the radiators within said second gap are jointly supplied.

9. (currently amended) A two-dimensional antenna array comprising:
a structure defining at least first and second columns extending vertically when the antenna is in use;

plural radiators disposed at least partially between said first column and said second column, said plural radiators being offset from one another in the vertical direction; and

at least one further radiator at least partially disposed outside of a space between said first column and said second column,

wherein at least one of said plural radiators and said at least one further radiator are jointly supplied.

10 (Newly Added). The two-dimensional antenna array of claim 1 wherein said antenna array operates on only one band.

11 (Newly Added). The two-dimensional antenna array of claim 8 wherein said antenna array operates on only one band.

12 (Newly Added). The two-dimensional antenna array of claim 9 wherein said antenna array operates on only one band.